JC10 Rec'd PCT/PTO 14 JUN 2005

Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER 7395-000028/NP

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAMBED 18 November 2003 (18.11.2003) 16 December 2002 (18.11.2003)	(16.12.2002)						
TITLE OF INVENTION METHOD FOR THE RECOGNITION AND TRACKING OF OBJECTS							
APPLICANT(S) FOR DO/EO/US LAGES, Ulrich, et al.							
	ther information:						
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. X The US has been elected (Article 31).							
5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
a. is attached hereto (required only if not communicated by the International Bureau).							
b. $\overline{\mathbf{X}}$ has been communicated by the International Bureau.							
c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
a. $oxed{X}$ is attached hereto.							
b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
a. are attached hereto (required only if not communicated by the International Bureau).							
b. have been communicated by the International Bureau.							
c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. X have not been made and will not be made.							
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s) or information included:							
11. $\overline{\mathrm{X}}$ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is includ	ed.						
13. X A preliminary amendment.							
14. X An Application Data Sheet under 37 CFR 1.76.							
15. A substitute specification.							
16. A power of attorney and/or change of address letter.							
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20. X Other items or information: See Attachment 1							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 02-2005)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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U.S. APPLICATION	NO. (if knowr	1, see 37 CFR 1.	•		7395-0000		
The following fees have been submitted PCT/EP2003/012903			CALCULATIONS PTO USE ONLY				
21. X Basic national fee\$300			\$300	\$ 300.00	T		
22. X Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.00		
23. X Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					400.00 \$		
тс	TAL OF 21, 22	2 and 23 =			\$ 900.00	1	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets		ch additional 50 or fraction I up to a whole number)	RATE			
55 - 100 =	-45 _{/50} =			x \$250	\$ 0.00)	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$ 0.00)	
CLAIMS	NUME	BER FILED	NUMBER EXTRA	RATE	\$		
Total claims	\top	28 -20=	8	x \$50	\$ 400.00)	
Independent claims		4 -3=	1	x \$200	\$ 200.00		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360				\$ 0.00)		
				CALCULATIONS =	\$ 1,500.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.				0.00			
SUBTOTAL =				\$ 1,500.00	<u></u>		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). +				\$ 0.00			
TOTAL NATIONAL FEE =				\$ 1,500.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 40.00			
			TOTAL F	FEES ENCLOSED =	\$	1,540.00	
				Amount to be refunded:	\$		
					Amount to be charged:	\$	
a. \boxed{X} A check in the amount of \$							
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
			7 CFR 1.495 has not been me tion to pending status.	et, a petition to revive	(37 CFR 1.137(a) or (b))	must be filed	
SEND ALL CORRESPONDENCE TO:							
Linda M. DESCHERE VSIGNATURE VSIGNATURE						mi os	
HARNESS, DICKEY & PIERCE, P.L.C. P. O. Box 828 Linda M. DI					SCHERE		
Bloomfield Hills, MI 48303							
United States of America 34,811							
REGISTRATION NUMBER							

10/539661 2009 Rec'd PCT/PTO 14 JUN 2005,

Addendum

Attachment 1

Express Mail Transmittal (Label EV 716 205 045 US), Check for \$1,540.00; English Translation of Formal Drawings showing Figs. 1 - 6 (6 pages); Form HDP-1449 citing 4 references (none enclosed) with Interntional Search Report for PCT/EP2003/012903; Copy of Published International Application WO 2004/055548 A1; Return Receipt Postcard.

JC09 Rec'd PCT/PTO 14 JUN 2005

Express Mail No.: EV 716 205 045 US

Date of Deposit: /4 June 2005

Application No.:

Not yet assigned – US National of PCT/EP2003/012903

International

Filing Date:

18 November 2003

Applicant:

LAGES, Ulrich, et al.

Group Art Unit:

not yet assigned

Examiner:

not yet assigned

Title:

METHOD FOR THE RECOGNITION AND TRACKING OF

OBJECTS (as amended)

Attorney Docket:

7395-000028/NP

Mail Stop PCT Commissioner for Patents P. O. Box 1450 Alexandria, Virginia 22313-1450

EXPRESS MAIL TRANSMITTAL

The following papers are being deposited with the United States Postal Service Express Mail Post Office to Addressee on _/- June 2005 and addressed for receipt by the United States Patent and Trademark Office:

- Express Mail Transmittal (Label No. EV 716 205 045 US);
- 2. Check #60413 in the amount of \$1,540.00;
- 3. Transmittal Letter to the US Designated/Elected/Office Concerning a Submission Under 35 USC 371 w/ Addendum (3 pages, in duplicate);
- 4. Application Data Sheet (3 pages);
- 5. English Translation of International Application (49 pages) with Declaration of Translation (1 page);
- 6. English Translation of Formal Drawings showing Figs. 1 − 6 (6 pages);
- 7. Declaration and Power of Attorney (3 pages);
- 8. Preliminary Amendment (16 pages);
- 9. Recordation Form Cover Sheet and Signed Assignment (3 pages);
- 10. Information Disclosure Statement w/ Form HDP-1449 citing 4 references (none enclosed) and International Search Report for PCT/EP2003/012903;
- 11. Copy of Published International Application WO 2004/055548 A1;
- 12. Return Postcard.

HARNESS, DICKEY & PIERCE, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600 Susan Mc Daws Susan McGaw